AMENDMENTS TO THE CLAIMS:

This listing of claims replaces all prior versions, and listings, of claims in the application.

1. (Currently amended) A method of controlling a locking function in a locking arrangement, the method comprising:

creating a database from predetermined objects;

determining at least one user-specific inter-object internal order of the predetermined objects in the database;

detecting a control command for starting the control of the locking function;

displaying a ~~predetermined number~~random subset of the predetermined objects on the display of the locking arrangement once the control command is detected;

detecting the selection order of the objects; and

changing the lock state when the detected object selection order ~~is at least sufficiently close to~~differs from a ~~given~~determined user-specific inter-object internal order by a predetermined parameter.

2. (Currently amended) A method as claimed in claim 1, the method further comprising displaying the ~~predetermined number~~random subset of objects in a random order on the display.

3. (Currently amended) A method as claimed in claim 1, the method further comprising identifying ~~a given predetermined~~the determined user-specific inter-object internal order based on the detected control command.

4. (Currently amended) A method as claimed in claim 1, wherein the ~~object is~~objects are one or more letters, digits, figures, images, songs or a combination thereof including two or more objects.

5. (Currently amended) A method as claimed in claim 1, the method further comprising changing the determined user-specific inter-object internal order when the detected object selection order is ~~sufficiently close to a~~within the predetermined parameter of the ~~given predetermined~~determined user-specific inter-object internal order.

6. (Original) A method as claimed in claim 5, the method further comprising using learning algorithms and/or intelligent networks in changing the determined user-specific inter-object internal order.

7. (Currently amended) A method as claimed in claim 1, the method further comprising entering an arrangement lock state when a predetermined number of such successive object selection orders are detected, wherein the object selection ~~order is~~orders are not ~~sufficiently close to~~within the predetermined parameter of the determined user-specific inter-object internal order.

8. (Original) A method as claimed in claim 1, the method further comprising establishing a short-range wireless connection and detecting the control command for starting the control of the locking function via the short-range wireless connection.

9. (Original) A method as claimed in claim 1, the method further comprising establishing a short-range wireless connection and detecting the object selection order via the short-range wireless connection.

10. (Original) A method as claimed in claim 1, the method further comprising determining the user-specific inter-object internal order in one or more user profiles of the arrangement.

11. (Currently amended) An arrangement for controlling a locking function, the arrangement comprising ~~means for~~:

means for creating a database from predetermined objects;

means for determining at least one user-specific inter-object internal order of the predetermined objects in the database;

means for detecting a control command for starting the control of the locking function;

means for displaying a ~~predetermined number~~random subset of the predetermined objects on the display of the locking arrangement once the control command is detected;

means for detecting the selection order of the objects; and

means for changing the lock state when the detected object selection order ~~is at least sufficiently close to~~differs from a ~~given~~determined user-specific inter-object internal order by a predetermined parameter.

12. (Original) An arrangement as claimed in claim 11, wherein the arrangement comprises a transceiver unit configured to establish a communications connection, transmit a control command for starting the control of the locking function and transmit the object selection order.

13. (Original) An arrangement as claimed in claim 12, wherein the communications connection is a short-range wireless connection.

14. (Currently amended) An arrangement as claimed in claim 11, wherein the arrangement comprises means for displaying the ~~predetermined number~~random subset of objects in a random order on the display.

15. (Currently amended) An arrangement as claimed in claim 11, wherein the arrangement comprises means for identifying ~~a predetermined~~the determined user-specific inter-object internal order based on the detected control command.

16. (Currently amended) An arrangement as claimed in claim 11, wherein the arrangement comprises means for changing the inter-object internal order when the object selection order

is ~~sufficiently close to a~~within a predetermined parameter of the ~~given predetermined~~determined user-specific inter-object internal order.

17. (Currently amended) An arrangement as claimed in claim 16, wherein the arrangement comprises means for using learning algorithms and/or intelligent networks in changing the ~~predetermined~~determined user-specific inter-object internal order.

18. (Currently amended) An arrangement as claimed in claim 11, wherein the arrangement comprises means for entering an arrangement lock state when a predetermined number of such successive object selection orders are detected, wherein the object selection ~~order is~~orders are not ~~sufficiently close to~~within the predetermined parameter of the determined user-specific inter-object internal order.

19. (Original) An arrangement as claimed in claim 11, wherein the arrangement comprises means for establishing a short-range wireless connection and detecting the control command as the start for controlling the locking function via the short-range wireless connection.

20. (Original) An arrangement as claimed in claim 11, wherein the arrangement comprises means for determining the user-specific inter-object internal order in one or more user profiles.

21. (Original) An arrangement as claimed in claim 11, wherein the arrangement for controlling a locking function is in a portable electronic device.

22. (Original) An arrangement as claimed in claim 11, wherein the arrangement for controlling a locking function is in a door or gate.